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(12) United States Design Patent

Hwang et al.

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(54) **REMOTE CONTROLLER**

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(73) Assignee: **OpenPeak Inc.**, Boca Raton, FL (US)

(**) Term: **14 Years**

(21) Appl. No.: **29/296,764**

(22) Filed: **Oct. 26, 2007**

(51) **LOC (9) Cl.** **14-03**
(52) **U.S. Cl.** **D14/218**
(58) **Field of Classification Search** ..... D14/218, D14/455, 138; D13/168; D21/566; D10/104, D10/106; 345/169; 348/14.05, 114, 211.99, 348/734; 340/825.24, 825.69; 341/22; 455/92, 455/95, 128, 151.1–151.4, 352, 355, FOR. 121; 700/65
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

5,870,155	A		2/1999	Erlin
5,973,757	A		10/1999	Aubuchon et al.
6,075,575	A		6/2000	Schein et al.
D428,350	S		7/2000	Weingartner
D450,662	S		11/2001	Kwok
D463,402	S		9/2002	Bohne
D477,591	S		7/2003	Hung
D482,681	S		11/2003	Dalby et al.
D498,752	S		11/2004	Kagami et al.
D499,396	S		12/2004	Lin
D500,309	S	*	12/2004	Borsboom D14/218
D504,417	S	*	4/2005	Reza et al. D14/218
6,919,817	B2		7/2005	Choi et al.
D513,498	S		1/2006	Krzyzanowski et al.
D515,041	S		2/2006	Yun et al.
D519,494	S	*	4/2006	An D14/218
D521,973	S		5/2006	Tyneski et al.
D521,986	S		5/2006	Depay et al.
D527,365	S		8/2006	Jang
D527,717	S		9/2006	Kim
D530,318	S		10/2006	Kangasmaa
D531,137	S	*	10/2006	Wu D13/168
D531,964	S		11/2006	Peh
D531,993	S		11/2006	Choi et al.
D534,131	S	*	12/2006	Ng et al. D13/168

(Continued)

OTHER PUBLICATIONS

Orion remote control by Universal Electronics Inc. at http://www.uei.com/images/uploaded_images/orion_01.pdf (copyright 2004), 2 pages.
Logitech® Harmony® 688 Advanced Universal Remote at http://www.logitech.com/index.cfm/products/detailsharmony/US/EN,CRID=2084.CONTENTID=8747, (copyright 2006), 4 pages.
Logitech® Harmony® 880 Advanced Universal Remote at http://www.logitech.com/index.cfm/products/detailsharmony/US/EN,CRID=2084,CONTENTID=9933, (copyright 2006), 3 pages.

(Continued)

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(57) **CLAIM**

The ornamental design for a remote controller, substantially as shown and described.

DESCRIPTION

FIG. **1** is a perspective view of a remote controller showing our new design;

FIG. **2** is a front view thereof;

FIG. **3** is a rear view thereof;

FIG. **4** is a left side view thereof;

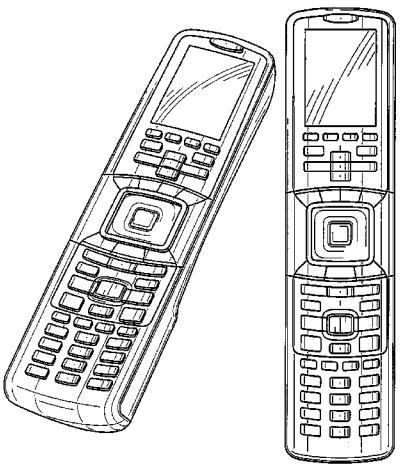
FIG. **5** is a right side view thereof;

FIG. **6** is a top plan view thereof;

FIG. **7** is a bottom view thereof; and,

FIG. **8** is a front view of a remote controller showing our new design.

1 Claim, 4 Drawing Sheets



U.S. PATENT DOCUMENTS

D534,900	S		1/2007	Weitgasser et al.
D538,790	S	*	3/2007	Okada et al. D14/218
D542,765	S		5/2007	Cho et al.
D543,196	S		5/2007	Krzyzanowski et al.
D546,800	S		7/2007	Lee
D546,807	S		7/2007	Lee
D549,665	S	*	8/2007	Chen D13/168
D552,599	S		10/2007	Krzyzanowski et al.
D555,107	S	*	11/2007	Choi et al. D13/168
D559,231	S		1/2008	Krzyzanowski et al.
D566,053	S	*	4/2008	Derocher et al. D13/174
2002/0154888	A1		10/2002	Allen et al.

OTHER PUBLICATIONS

SCH-a670 wireless phone by Samsung at http://product.samsung.com/cgi-bin/nabc/product/b2c_product_detail.jsp?prod_id=SCH-A670 (copyright 2005), 2 pages.

The Harmony Remote Model SST-659, The Harmony Remote Model SST-768, and The Harmony Remote Model SST-748 at http://www.harmonyremote.com/home.html (printed Mar. 3, 2004), 2 pages.

Creative Labs RF Remote Model No. DAA-RF001, Sound Blaster, Wireless Music, at http://us.creative.com/products.asp?category=119&subcategory=121&product=9192&nav. . . (printed Mar. 3, 2004), 2 pages.

Navigator TS2 Remote Control, *Electronic House* Magazine, Apr. 2004 edition, p. 21.

System Remote Control by Control4 at www.control4.com , (copyright 2004), 2 pages.

Guide Remote by Evolve Communications, at www.evolvecomm.com, (printed May 26, 2004), 1 page.

iR-800 Universal Remote Control by Proton Communications at www.proton-usa.com/ir800.htm, (printed May 26, 2004), 1 page.

iR-800 remote by Proton Communications, at www.protoncomm.com.tw/p-ir800.htm, (printed May 26, 2004), 2 pages.

URC-300 Customizer remote by Universal Remote, Inc. at http://universalremote.com/urc/urc300/main.html, (printed May 26, 2004), 2 pages.

MX-800 IR/RF Remote by Universal Remote, Inc. at http://www.universalremote.com/htm/mx800/main.html, (printed May 26, 2004), 3pages.

MX-800 Remote by Universal Remote, Inc. at http://www.universalremote.com/htm/enlarge/mx800.html, (printed May 26, 2004), 1 page.

Home Theater Master MX-1000 Customizable LCD Touchscreen Remote Control with Joystick Operation by Universal Remote, Inc., at http://www.universalremote.com/htm/mx1000/main.html, (printed May 26, 2004), 3 pages.

MX-1000 remote by Universal Remote, Inc., Pre-programmed and learning LCD Touch Screen Remote Control with PC Interface brochure, at http://universalremote.com/htm/mx-1000.pdf, (printed May 26, 2004), 2 pages.

* cited by examiner

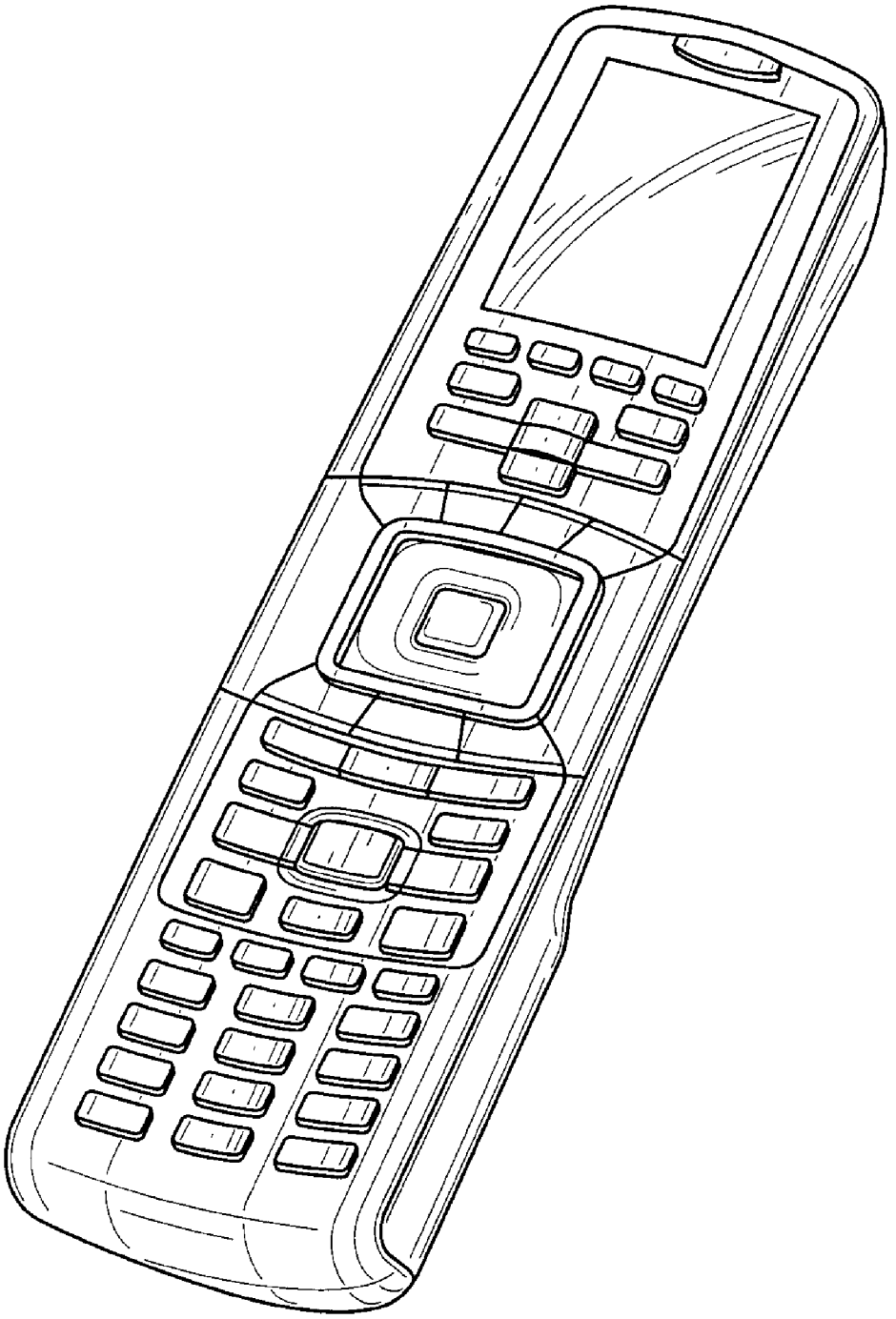


FIG. 1

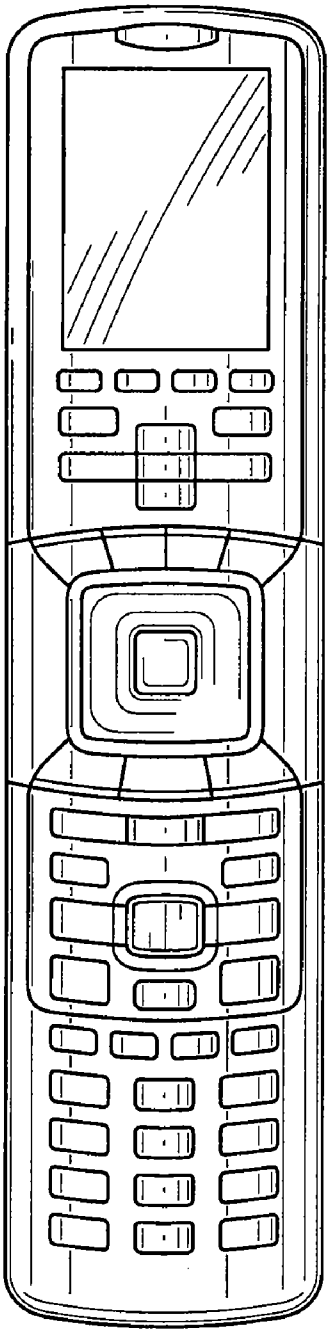


FIG. 2

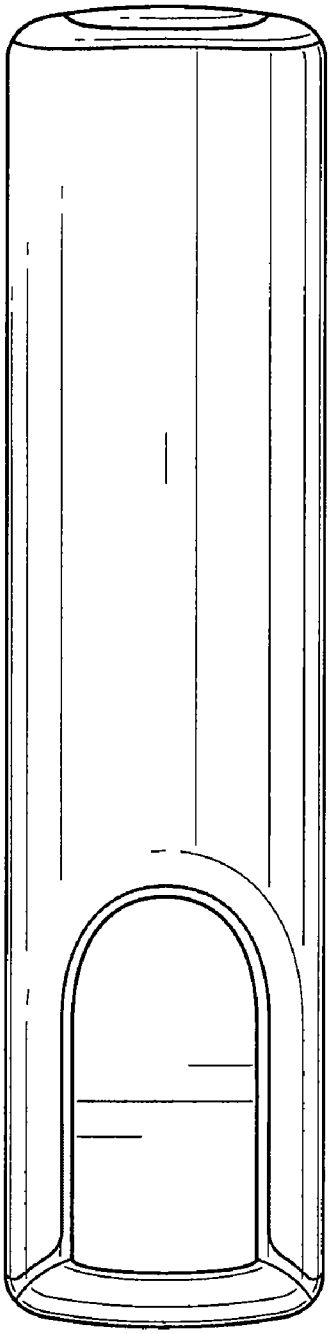


FIG. 3

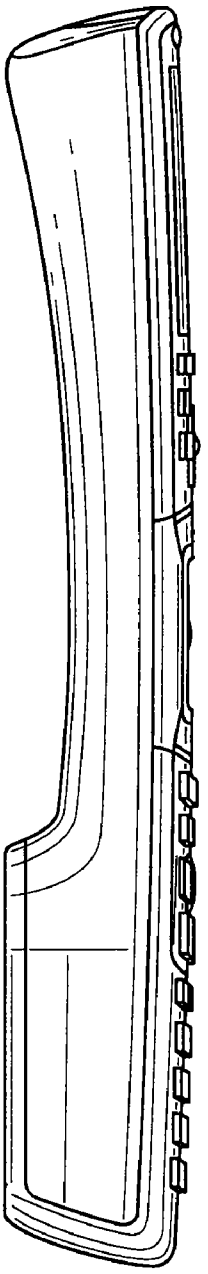


FIG. 4

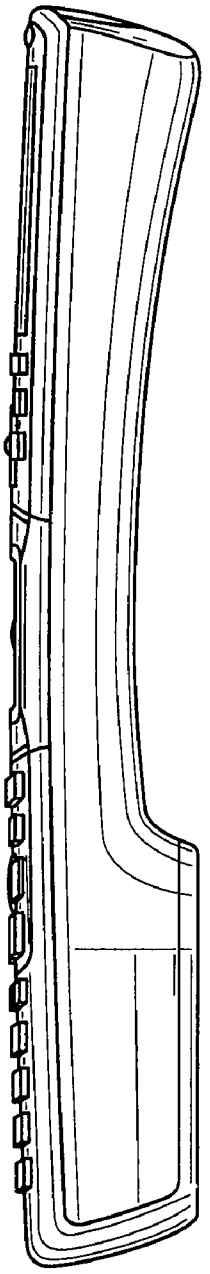


FIG. 5

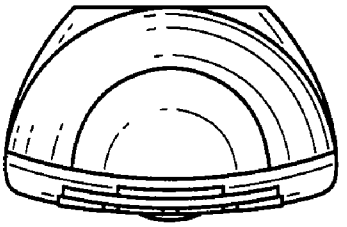


FIG. 6

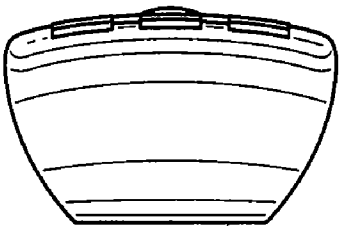


FIG. 7